



US Army Corps
of Engineers®

Nashville District

Public Notice

Public Notice No. 05-103

Date: December 7, 2005

Application No. 200502472

Expires: January 7, 2006

Please address all comments to:

Floyd M. Carnes

Nashville District Corps of Engineers, Regulatory Branch

3701 Bell Road, Nashville, TN 37214

JOINT PUBLIC NOTICE

US ARMY CORPS OF ENGINEERS

AND

TENNESSEE VALLEY AUTHORITY

SUBJECT: Proposed Recovery of Lost Timbered Logs at Various Locations between Tennessee River Miles 130.0 and 195.4 in Perry, Decatur, Wayne and Hardin Counties, Tennessee

TO ALL CONCERNED: The application described below has been submitted for a Department of the Army Permit pursuant to **Section 10 of the Rivers and Harbors Act of 1899** and a Tennessee Valley Authority (TVA) permit pursuant to **Section 26a of the TVA Act**.

APPLICANT: Mr. Randy Joe Peach
1409 East Railroad Street
Waverly, Tennessee 37185

LOCATION: Various Locations along the Tennessee River between Miles 130.0 and 195.4, Perry, Decatur, Wayne and Hardin Counties, Tennessee.

DESCRIPTION: The proposed work consists of recovering lost timbered logs in the channel of the Tennessee River. Side scanning sonar would be used to locate the logs and their location would be charted on a GPS mapping device. The logs are estimated to be located in depths between 45' and 60' of water. Once the logs have been located, a diver would attach a 1/4" steel cable to the logs and leave the cable on the bottom with a nylon cord attached to a buoy at the top of the river bank. The next day the applicant would return to the site and pull up the cable retrieving the logs to the surface where they would be loaded onto a barge. Work would occur between sunrise and sunset and no work would occur in inclement weather.

The work would occur at the following locations along the Tennessee River.

130.0 to 135.0, 136.0 to 140.0, 143.5 to 144.0 (Left Descending Bank only = LDB), 144.0 to 145.5, 147.0 to 148.5, 150.0 to 152.0, 155.5 to 156.5, 172.0 to 173.0, 173.0 to 176.5 (LDB), 176.5 to 182.0, 184.0 to 189.0, 191.0 to 192.0, 193.0 to 194.0, 194.0 to 195.0 (LDB), 195.0 to 195.4.

Plans are attached to this notice.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

An Environmental Assessment will be prepared by this office prior to a final decision concerning issuance or denial of the requested Department of the Army Permit.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the office of the State Historic Preservation Officer.

Based on available information, the proposed work will not destroy or endanger any federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act. Therefore, we have reached a no effect determination and initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Other federal, state, and/or local approvals may be required for the proposed work.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

Written statements received in this office on or before **January 7, 2006**, will become a part of the record and will be considered in the determination. Any response to this notice should be directed to the Regulatory Branch, Attention: Floyd M. Carnes, at the above address, telephone (615) 369-7503. It is not necessary to comment separately to TVA since copies of all comments will be sent to that agency and will become part of its record on the proposal. However, if comments are sent to TVA, they should be mailed to Mr. Don Allsbrooks, Manager, Kentucky Lake Watershed Team, P.O. Box 280, Paris, TN 38242.

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EXHIBIT A

TRM 130.0

PROJECT LOCATION

TRM 135.0

USGS TOPOGRAPHICAL MAP

JEANNETTE, TN

USGS TOPOGRAPHICAL MAP

PINEVIEW, TN

USGS TOPOGRAPHICAL MAP

PERRYVILLE, TN

USGS TOPOGRAPHICAL MAP

POPE, TN

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EXHIBIT B

TRM 136.0

PROJECT LOCATION

USGS TOPOGRAPHICAL MAP

JEANNETTE, TN

USGS TOPOGRAPHICAL MAP

PINEVIEW, TN

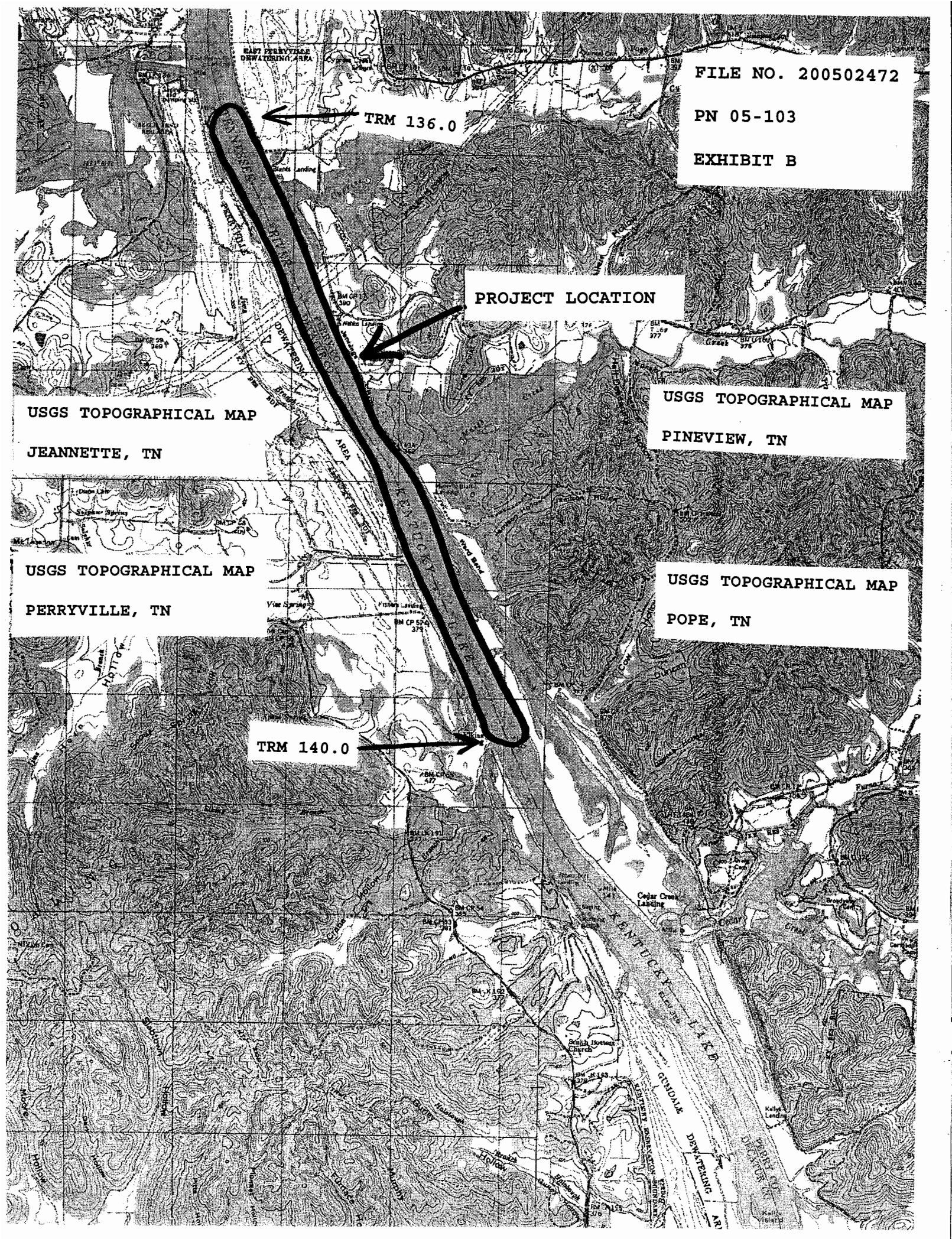
USGS TOPOGRAPHICAL MAP

PERRYVILLE, TN

USGS TOPOGRAPHICAL MAP

POPE, TN

TRM 140.0



USGS TOPOGRAPHICAL MAP

PERRYVILLE, TN

USGS TOPOGRAPHICAL MAP

POPE, TN

TRM 143.5

TRM 144.0

PROJECT LOCATION

TRM 145.5

TRM 147.0

USGS TOPOGRAPHICAL MAP

BATH SPRINGS, TN

TRM 148.5

USGS TOPOGRAPHICAL MAP

CLIFTON, TN

PROJECT LOCATION

TRM 150.0

PROJECT LOCATION

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EXHIBIT C

MATCH LINE

MATCH LINE

PROJECT LOCATION

PROJECT LOCATION

TRM 152.0

TRM 155.5

TRM 156.5

USGS TOPOGRAPHICAL MAP
BATH SPRINGS, TN

USGS TOPOGRAPHICAL MAP
CLIFTON, TN

USGS TOPOGRAPHICAL MAP
OLIVE HILL, TN

USGS TOPOGRAPHICAL MAP
EAGLE CREEK, TN

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EXHIBIT D

USGS TOPOGRAPHICAL MAP

THURMAN, TN

USGS TOPOGRAPHICAL MAP

HOOKERS BEND, TN

PROJECT LOCATION

TRM 172.0

TRM 173.0

TRM 176.5

MATCH LINE

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EXHIBIT E

USGS TOPOGRAPHICAL MAP

MILLEDGVILLE, TN

PROJECT LOCATION

MATCH LINE

TRM 184.0

TRM 182.0

PROJECT LOCATION

USGS TOPOGRAPHICAL MAP

HOOKERS BEND, TN

USGS TOPOGRAPHICAL MAP

PITTSBURG LANDING, TN

USGS TOPOGRAPHICAL MAP

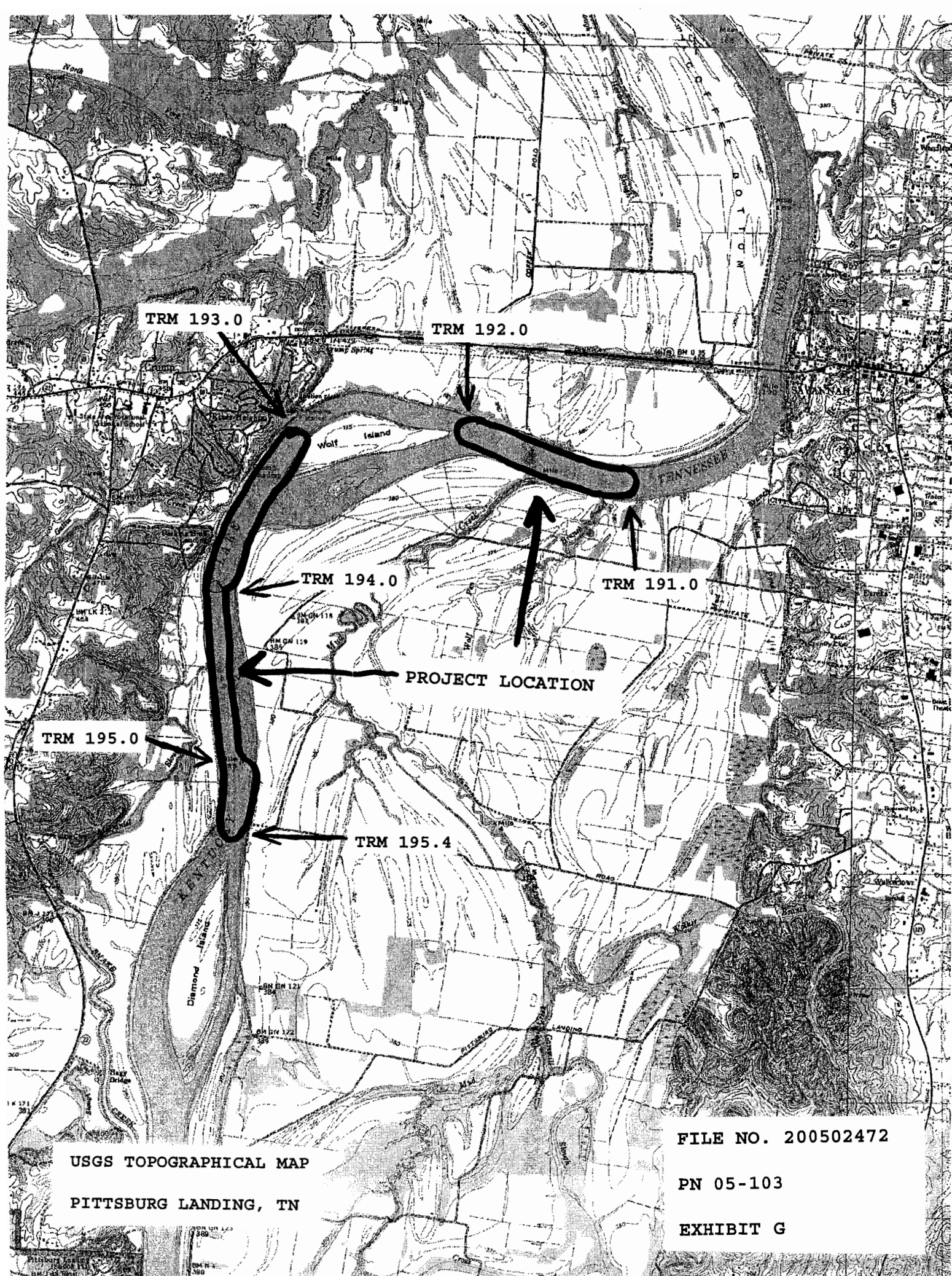
SAVANNAH, TN

TRM 189.0

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EXHIBIT F



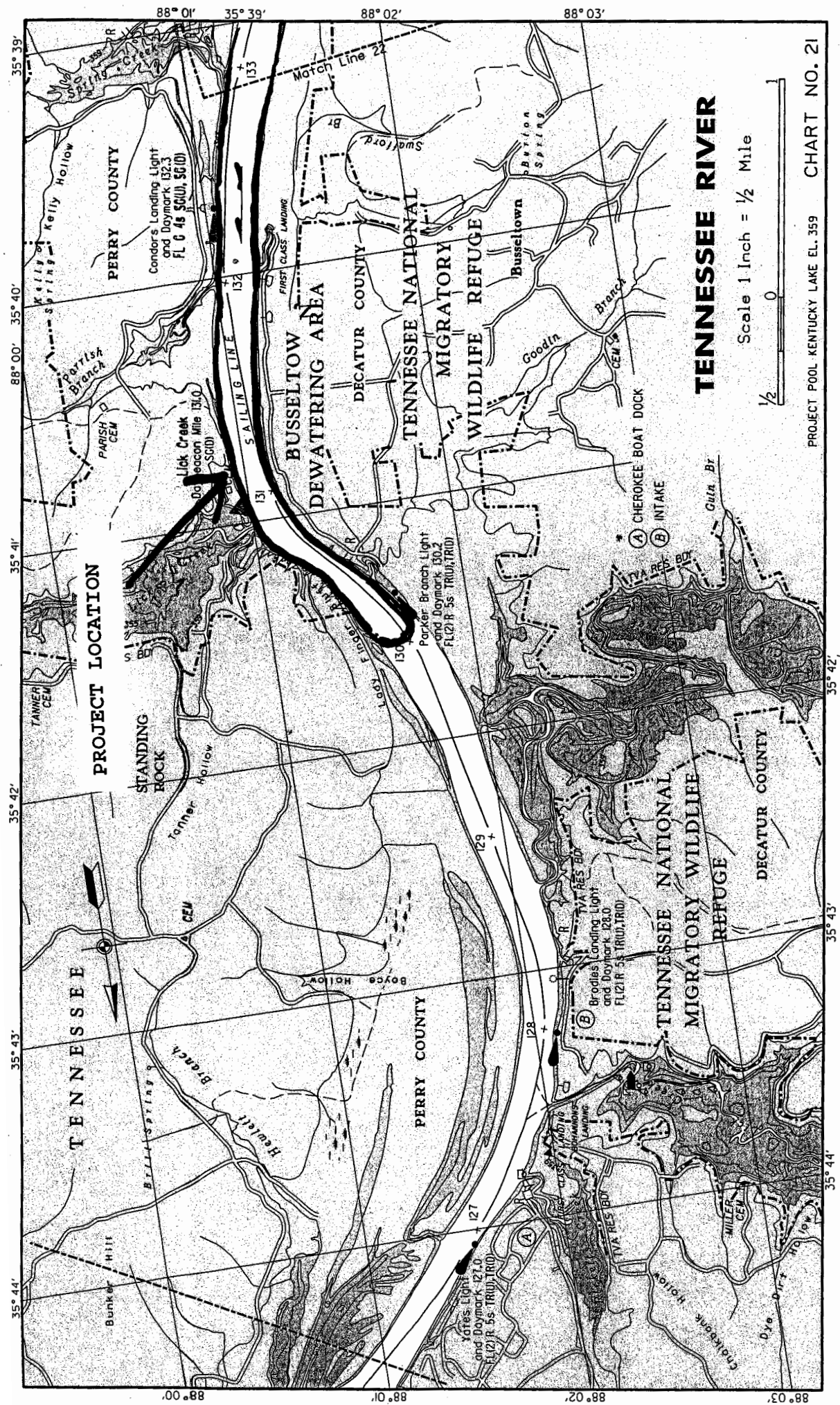
USGS TOPOGRAPHICAL MAP

PITTSBURG LANDING, TN

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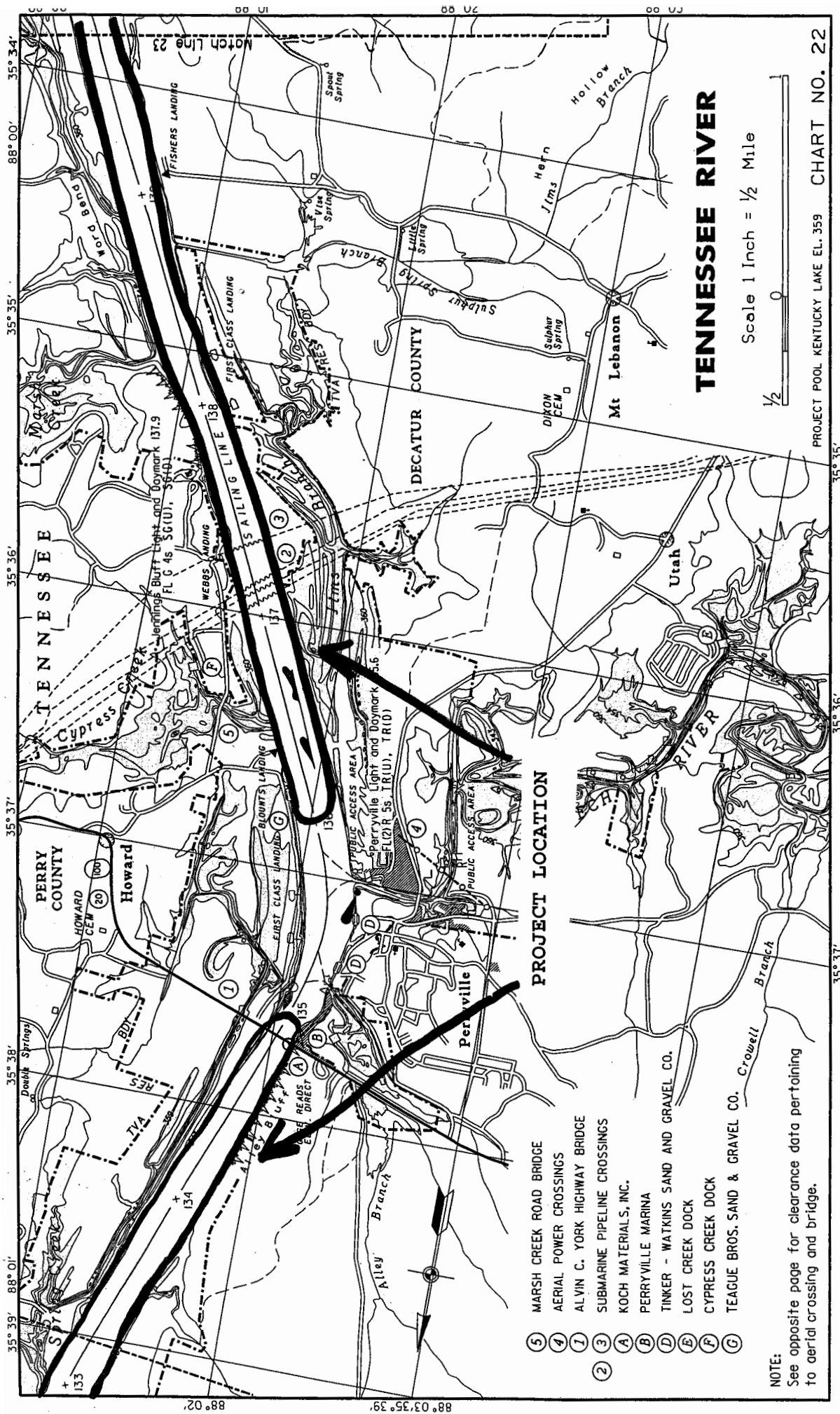
EXHIBIT G



FILE NO. 200502472

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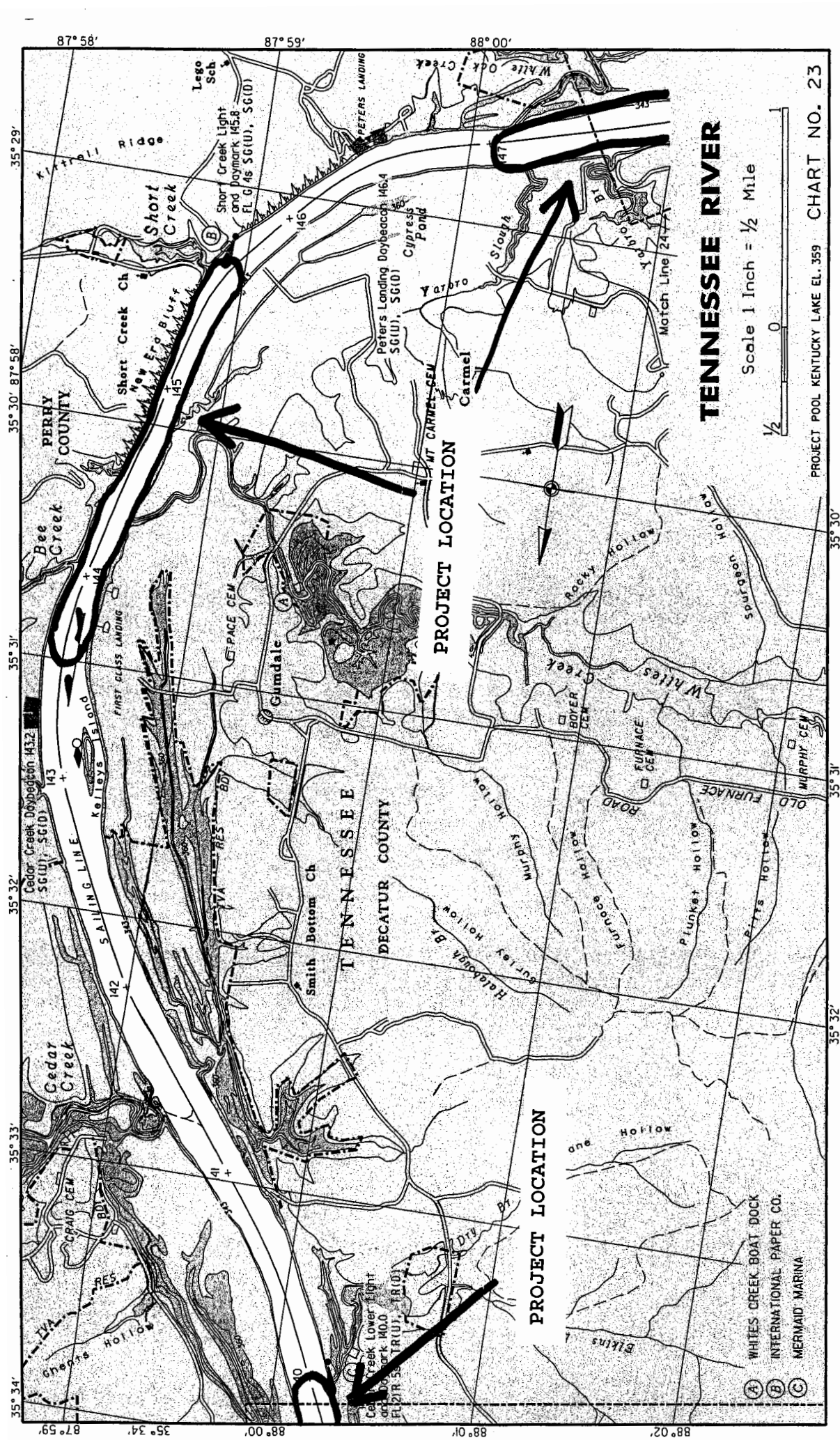
EXHIBIT H



FILE NO. 200502472

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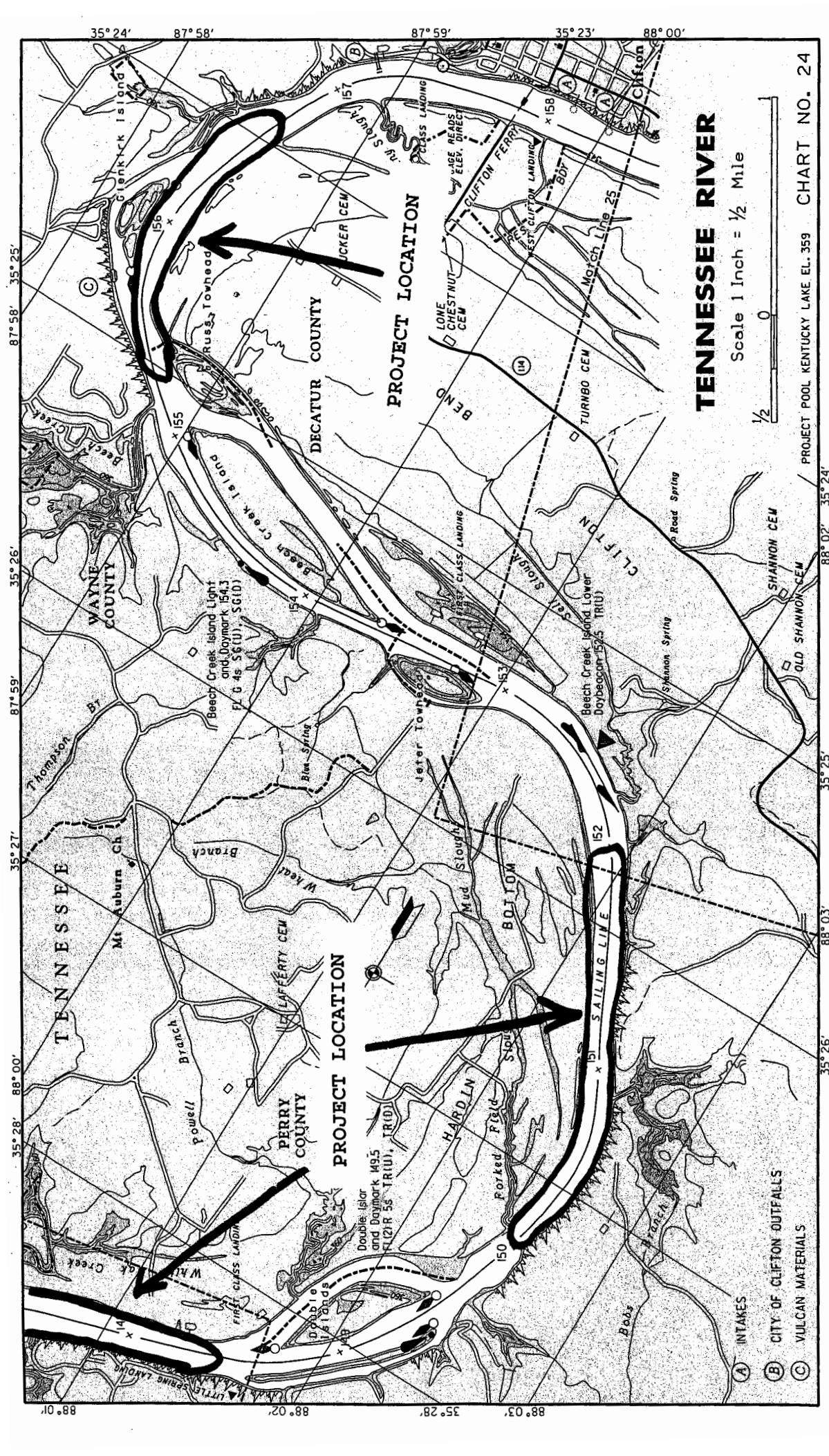
EXHIBIT I



FILE NO. 200502472

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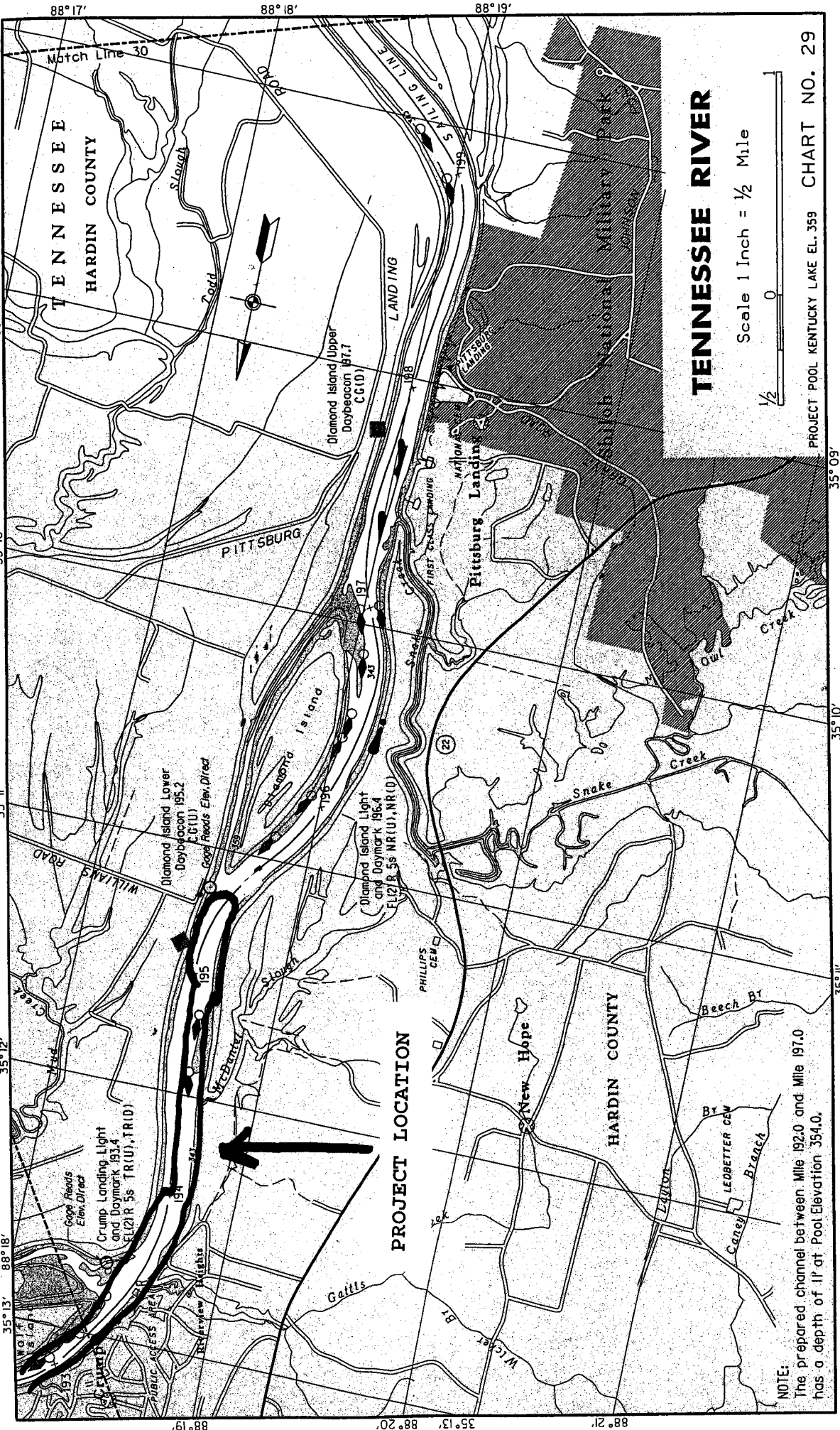
EXHIBIT J



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EXHIBIT K



TENNESSEE RIVER

Scale 1 Inch = 1/2 Mile



PROJECT POOL KENTUCKY LAKE EL. 359 CHART NO. 29

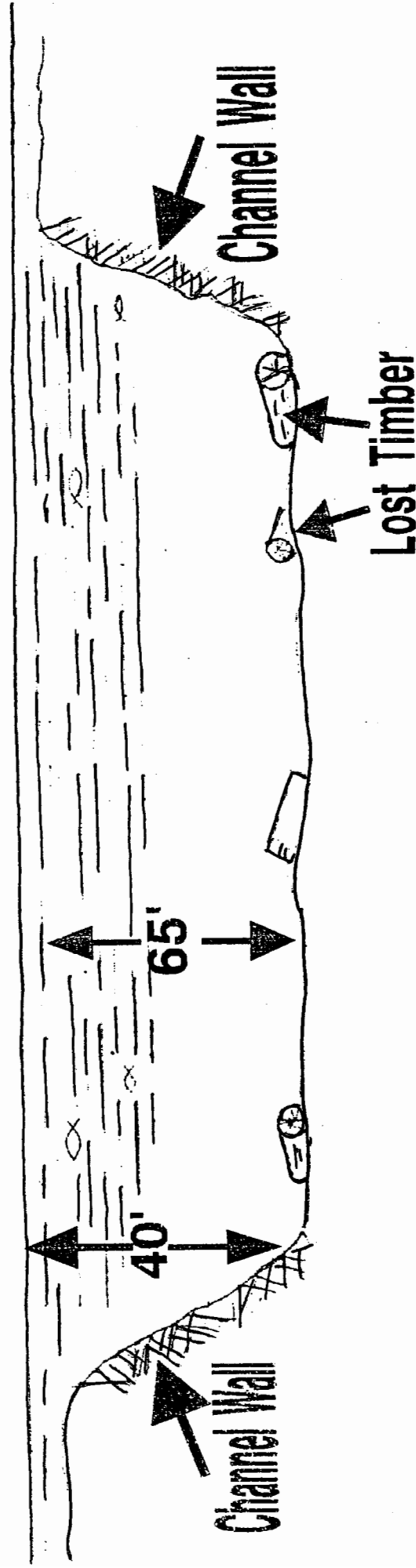
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EXHIBIT O

NOTE:
The prepared channel between Mile 192.0 and Mile 197.0
has a depth of 11' at Pool Elevation 354.0.

Horizontal Illustration Of The Tennessee River Channel Span Where Sunken Logs Are Generally Located



Proposed work will only take place between
the walls of the Tennessee river channel span
at depths of approx. 40' to 65' ft.

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EXHIBIT P